

**TEST REPORT**

1.0	Service Request / Job No:	SRF No	
2.0	Test Requested By: (Organization Name & Address)	M/S Sparco Batteries Pvt.Ltd. Killa No:22, Khashra No: 23/1/2 Village Nathupur. Sonipat.	
3.0	Description of Unit Under test (UUT):	Description:	VRLA
		Rating:	12V/28AH
		Model No:	ATC 28
		Serial No:	
4.0	Date of Receipt of Sample: (start date)		
	Date of Completion of test		
5.0	Condition of UUT on receipt:	Dry Charge Battery	
	No. Of sample Tested:	4	
6.0	Test Site:	On site	
	Environment Conditions:	41°C	
	Temperature: 25°C+-5%	80%	
	Humidity 40 to 95% RH		
7.0	Applicable Standards / Specifications:	Test Method:	IEC 60896-21

Major Measuring Instrument and Traceability:

S.No	Description	Make/Model	S.No. of Instrument	Calibration validity	Calibration Agency
1	Discharger	ADOS/12V-35Amp	131014-1		
2	Charger	ADOS/12/24V-20Amp	D600202K-1		
3	Digital Multi Meter	Mastech/MS2 101	994995570		
4	Digital Clamp Meter	Mastech/MS2 101	994995570		
5	High rate discharge unit	ADOS/12V-1500Amp	160117		



Test Report No:	Description: 12V/28AH VRLA Battery	Serial No:
		Model: ATC 28

Test Result:

S.no	Specification Requirement	Serial Number					
Test Description		22	23	24	25	26	27

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Tested By:
(Quality Engineer)

Authorized By:
(Technical Head)



Test Report No:	Description: 12V/28AH	Serial No:
	VRLA Battery	Model:ATC28

Test Result:

S.no	Specification Requirement	Serial Number					
Test Description		22	23	24	25	26	27
05	Recharge Behaviour The recharge behaviour factor Rbf , after 24h of charge shall be greater than or equal to 90%. The recharge behaviour factor, Rbf , after 168h of charge shall be greater than or equal to 98%.	98%	96%	97%	98%	97%	98%

Tested By:
(Quality Engineer)

Authorized By:
(Technical Head)